

Lake District National Park

Forecast valid from 00:00 on Sunday 27 Aug 2023 until 23:59 on Monday 28 Aug 2023

Forecast Issued on Saturday 26 Aug 2023 at 16:20

Confidence: Generally high confidence over the coming days, lower for detail of rain on Tuesday.

Headline for Sunday 27 Aug 2023: A cloudy start with a few showers, sunshine and showers later.

Mountain weather hazards on Sunday 27 Aug 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	30%	30%	60%	60%	30%	30%	20%

Forecast for Sunday 27 Aug 2023

Weather: Clear spells and a few showers during the early hours, turning increasingly cloudy with scattered showers through the morning. Brighter into the afternoon with showers gradually clearing to the east. A dry evening with some late sunshine.

Chance of cloud-free hill tops above 800m: 30% during the morning, increasing to 80-90% during the afternoon

Low cloud and visibility: Broken low cloud, base 500-700m, lifting and clearing into the afternoon. Visibility generally good, temporary reductions in showers.

Forecast for Sunday 27 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 N	12/14 N	10/12 N	9/12 NW	12/17 NW	15/20 NW	13/18 W	12/17 NW	11/14 NW
600	8/11 NW	10/13 NW	7/9 N	7/11 NW	12/17 NW	15/21 NW	13/19 W	12/18 NW	9/13 NW
300	3/10 NW	5/12 NW	3/9 N	4/10 NW	8/16 NW	9/18 NW	8/16 NW	6/13 NW	4/10 NW
Valley	2/8 N	5/12 N	4/9 NW	5/10 NW	8/15 NW	10/18 NW	9/16 NW	8/15 NW	6/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	7/4	7/5	8/6	9/6	9/6	8/5	7/4	7/4
600	9/8	9/7	9/7	10/9	11/9	11/9	11/8	9/7	9/7
300	11/10	10/10	11/10	13/12	14/12	14/13	13/12	11/10	10/10
Valley	13/13	13/13	14/13	15/14	16/15	17/15	16/14	14/13	14/13
Freezing Level*	2100m	2100m	2200m	2200m	2200m	2200m	2200m	2100m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Monday 28 Aug 2023

Weather: Low cloud and patchy light rain pushing southeastwards across the region through the morning. Dry and bright for the rest of the day with sunny spells.

Maximum wind: West to northwesterly 10 mph

Chance of cloud-free hill tops above 800m: 30% increasing to 90% into the afternoon

Low cloud and visibility: Broken low cloud, base 500-700m through the morning, lifting and clearing into the afternoon. Visibility generally good, moderate at times during the morning.

Temperature: **Valleys:** Plus 11 rising to plus 17 Celsius

At 800m: Plus 8 to 10 Celsius

Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1620 on Sat 26 Aug 2023